

**SAS Superstructure**

Location: 04-SF-80-13.2 / 13.9

Client Name: CalTrans

Run date 22-Nov-14

Time 8:29 AM

Daily Diary Report by Bid Item

Contract No.: 04-0120F4

Diary #: 536 Const Calendar Day: 655 Date: 21-Mar-2014 Friday
Inspector Name: Feather, Bernard Title: Transportation Engineer
Inspection Type: Intermittent
Shift Hours: 08:00 am 10:00 pm Break: 06:00 Over Time:
Federal ID:
Location:
Reviewer: Shedd, Bill Approved Date: Status: Submit

04-0120F4
04-SF-80-13.2/13.9
Self-Anchored
Suspension Bridge

Weather

Temperature 7 AM 12 PM 4PM
Precipitation Condition Not Recorded

Working Day ☒ If no, explain:**Diary:**

Dispute

General Comments

Track progress of FWS mechanical piping installation from a night closure of the #1 lane of the WB bridge, from 2000 on the night of 3-21-2014 to 0300 on the morning of 3-22-2014. Misc MEP paperwork and write diaries.

04-0120F4 Bid Item: 123 0-000-000.123 CCSF WATER MAIN (12 NPS)
F.W. SPENCER AND SON, INC

Labor

Trade	Class	Name	RT Hrs	OT Hrs	DT Hrs	Total	Remarks	Dispute
Contractor: F.W. SPENCER AND SON, INC								
Welder	JNM	RICHARD KIIKVEE	5.00	0.00	0.00	5.00		<input type="checkbox"/>
Plumber/Pipefitter	JNM	NARCISO BIAGI	5.00	0.00	0.00	5.00		<input type="checkbox"/>
Plumber/Pipefitter	FOR	TOM COLOMBO	5.00	0.00	0.00	5.00		<input type="checkbox"/>

Diary:

Dispute

12" DIP testing 123 0-000-000.123

Tom Colombo, at the end of the shift at 0200 on 3/21/2014, sent an email stating they were not able to reach and hold pressure on the 12" ductile iron pipe, as anticipated. There are a few fitting hubs and flanges they had to go through and button up, to ensure the system is weep/leak free. He indicated they should be ready for formal pressure test inspection for Tuesday night shift, 03-25-14.

The FWS crew, including Josh Johnson, spent the shift starting at 2000 on 3/21/2014, charging the 12" CCSF Water Main, chasing down leaks, and tightening the flange connections where the leaks occurred.

The crew used a 4000 gallon water tanker, a 2.5 HP generator, and a 200 amp welding machine in the performance of this work.

04-0120F4 Bid Item: 129 0-000-000.129 BOOSTER PUMP STATION
F.W. SPENCER AND SON, INC

Diary:

Dispute

Booster Pump 129 0-000-000.129

Tom Colombo, FWS, went with Cal Hydronics, the booster pump vendor, to swap out the control panel for a NEPA rate waterproof one.



Daily Diary Report by Bid Item

Job Name: 04-0120F4 Inspector Name Feather, Bernard Diary #: 536 Date: 21-Mar-2014 Friday

CCO-079 Bid Item: 001 T-MEP-ALS.079 Tower Base MEP

AMERICAN BRIDGE/FLUOR, A JV

Diary:

Dispute

Sump Pump at tower base 001 T-MEP-ALS.079

The pipe supports for the sump pump discharge pipe at the tower base interfere with the access ladder. Bill O'Sullivan, ABF sent an email with pictures of this interference and indicate that an RFI will be forthcoming requesting a solution.

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CCO-339 Bid Item: 001 0-MPI-ELS.339 Modify Piping at PP128

SMITH-EMERY SF

Labor

Trade	Class	Name	RT Hrs	OT Hrs	DT Hrs	Total	Remarks	Dispute
Contractor: SMITH-EMERY SF								
Certified Welding Ins	OTH	SALVADOR MERINO	8.00	0.00	0.00	8.00		<input type="checkbox"/>

Diary:

Dispute

Bike Path Mechanical 001 0-MPI-ELS.339
Expansion Loop

Sal Marino performed the welding QC on the ABF work installing the hanger beams for the PS-33 and PS-34 pipe supports per the direction given in the plan sheets for CCO 339.

☐

CCO-339 Bid Item: 001 0-MPI-ELS.339 Modify Piping at PP128

AMERICAN BRIDGE/FLUOR, A JV

Labor

Trade	Class	Name	RT Hrs	OT Hrs	DT Hrs	Total	Remarks	Dispute
Contractor: AMERICAN BRIDGE/FLUOR, A JV								
Ironworker	FOR	JAMES STURGEON	8.00	0.00	0.00	8.00		<input type="checkbox"/>
Ironworker	FOR	ERIC SPARKS	8.00	0.00	0.00	8.00		<input type="checkbox"/>
Ironworker	JNM	CHARLES CLAYBORN	8.00	0.00	0.00	8.00		<input type="checkbox"/>

Diary:

Dispute

Bike Path Mechanical 001 0-MPI-ELS.339
Expansion Loop

The ABF welding crew spent the shift continuing the fit up and welding of the hanger beams for the PS-33 and PS-34 pipe supports under the bike path at Hinge AE per the direction given in the plan sheets for CCO 339.

☐

The crew used a crew truck and a welding machine in the performance of this work.

CCO-354 Bid Item: 001 0-FWS-ELS.354 CIC - Mechanical Impacts - F.W. Spencer

F.W. SPENCER AND SON, INC

Labor

Trade	Class	Name	RT Hrs	OT Hrs	DT Hrs	Total	Remarks	Dispute
Contractor: F.W. SPENCER AND SON, INC								
Welder	JNM	RICHARD KIIKVEE	3.00	0.00	0.00	3.00		<input type="checkbox"/>
Plumber/Pipefitter	JNM	NARCISO BIAGI	3.00	0.00	0.00	3.00		<input type="checkbox"/>
Plumber/Pipefitter	FOR	TOM COLOMBO	3.00	0.00	0.00	3.00		<input type="checkbox"/>

Diary:

Dispute

Daily Diary Report by Bid Item

Job Name: 04-0120F4

Inspector Name Feather, Bernard

Diary #: 536

Date: 21-Mar-2014 **Friday**

Mechanical Change of 001 0-FWS-ELS.354



The FWS crew worked from a night closure of the #1 lane of the WB bridge. The crew, including Josh Johnson, spent 3 hours mobilizing to the work location demobilizing back to Pier 7 at the end of the shift. In addition, the pipefitter's union gives them 8 hours of pay for 7 hours and a 12% hourly shift differential for working at night.

In addition to equipment used in the night's operations, the crew used a light tower and a port-a-potty on a trailer which will be paid under CCO 354 via monthly invoice. The three crew trucks used can also be charged to CCO 354.